**Stat 609 (Fall 2016)**

**Homework Assignment 1**

Due in lecture on Sept 26, 2016

1.3, 1.13,1.18, 1.24, 1.33, 1.36, 1.38, 1.46, 1.47, 1.52, 1.54, 2.2, 2.3, 2.6, 2.11, 2.15

**Homework Assignment 2**

Due in lecture on Oct 10, 2016

2.30, 2.31, 2.34, 2.39, 3.2, 3.13, 3.18, 3.24, 3.25, 3.28, 3.31, 3.33, 3.39, 3.45

Additional problem 1:



Additional problem 2:



**Homework Assignment 3**

Due in lecture on Oct 26, 2016

4.1, 4.4, 4.5, 4.6,4.10, 4.15, 4.16, 4.24, 4.26, 4.28, 4.30, 4.42, 4.48, 4.51, 4.53, 4.58

**Homework Assignment 4**

Due in lecture on Nov 14, 2016

4.32,4.34,4.38, 5.8, 5.10, 5.15, 5.16, 5.19, 5.21, 5.22, 5.23, 5.24, 5.27

Additional problem 1: Apply Cochran's theorem to prove Theorem N3

Additional problem 2:



**Homework Assignment 5**

Due in lecture on Dec 5, 2016

5.31, 5.32,5.33, 5.36, 5.38,5.42, 5.44, 5.49, 5.61

An additional problem:



**Homework Assignment 6**

Due in lecture on Dec 16, 2015

6.3, 6.5, 6.9(b),(c), 6.12,6.15, 6.21, 6.22, 6.23, 6.30, 6.36